

ABSTRACTDATA TRANSPORT SYSTEM

- 5 Apparatus for an asymmetric data connection comprising a head end router (2) couplable to an ATM PVC, a PSTN modem coupled to the head end router, a plurality of downstream routers each couplable to the ATM PVC via respective ATM interfaces, a plurality of downstream PSTN modems each coupled to a respective downstream router via a respective serial interface, each ATM interface of each respective downstream router
10 being allocated, in use, a respective IP address in a single subnet, and each serial interface of each respective downstream router being allocated in use, a respective IP address in a single subnet. A method of establishing an asymmetric data connection is also described.

Figure 1

15